

CLAIMS

What is claimed is:

- 1 1. A method for a secure supply chain management framework, comprising:
2 a) registering a plurality of users including suppliers, distributors, and stores of a
3 supply chain utilizing a network;
4 b) maintaining the registered users on a list; *col. 11*
5 c) collecting data from a plurality of stores of the supply chain utilizing the network;
6 d) updating the list to add, edit, and delete the users utilizing the network;
7 e) receiving a request for access to the data utilizing the network, the request
8 including an identifier;
9 f) comparing the identifier against the list; and
10 g) displaying a network-based interface for allowing access to the data upon the
11 successful comparison of the identifier against the list.

- 1 2. The method of claim 1, wherein the identifier includes a password.

- 1 3. The method of claim 1, wherein the data is encrypted. *well known*

- 1 4. The method of claim 1, wherein the list is updated upon receipt of a notice from at
2 least one of the stores.

- 1 5. The method of claim 1, wherein *156 col. 9* only certain data is displayed based on the user
2 being one of the suppliers, distributors, and stores.

- 1 6. The method of claim 1, wherein the network includes the Internet.

- 1 7. A system for a secure supply chain management framework, comprising:

- 2 a) logic for registering a plurality of users including suppliers, distributors, and
3 stores of a supply chain utilizing a network;
- 4 b) logic for maintaining the registered users on a list;
- 5 c) logic for collecting data from a plurality of stores of the supply chain utilizing the
6 network;
- 7 d) logic for updating the list to add, edit, and delete the users utilizing the network;
- 8 e) logic for receiving a request for access to the data utilizing the network, the
9 request including an identifier;
- 10 f) logic for comparing the identifier against the list; and
- 11 g) logic for displaying a network-based interface for allowing access to the data
12 upon the successful comparison of the identifier against the list.

1 8. The system of claim 7, wherein the identifier includes a password.

1 9. The system of claim 7, wherein the data is encrypted.

1 10. The system of claim 7, wherein the list is updated upon receipt of a notice from at
2 least one of the stores.

1 11. The system of claim 7, wherein only certain data is displayed based on the user
2 being one of the suppliers, distributors, and stores.

1 12. The system of claim 7, wherein the network includes the Internet.

- 1 13. A computer program product for a secure supply chain management framework,
2 comprising:
 - 3 a) computer code for registering a plurality of users including suppliers, distributors,
4 and stores of a supply chain utilizing a network;
 - 5 b) computer code for maintaining the registered users on a list;
 - 6 c) computer code for collecting data from a plurality of stores of the supply chain
7 utilizing the network;

- 8 d) computer code for updating the list to add, edit, and delete the users utilizing the
9 network;
- 10 e) computer code for receiving a request for access to the data utilizing the network,
11 the request including an identifier;
- 12 f) computer code for comparing the identifier against the list; and
- 13 g) computer code for displaying a network-based interface for allowing access to the
14 data upon the successful comparison of the identifier against the list.

1 14. The computer program product of claim 13, wherein the identifier includes a
2 password.

1 15. The computer program product of claim 13, wherein the data is encrypted.

1 16. The computer program product of claim 13, wherein the list is updated upon
2 receipt of a notice from at least one of the stores.

1 17. The computer program product of claim 13, wherein only certain data is displayed
2 based on the user being one of the suppliers, distributors, and stores.

1 18. The computer program product of claim 13, wherein the network includes the
2 Internet.